

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	23	"4421268".uref,repn,rlpn,bi.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:21
L3	18	"4330260".uref,repn,rlpn,bi.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:25
L4	36	combustion and sensor same (UV and dioxide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:29
L5	2	heating and thermostat and sensor same (UV and dioxide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:29
L6	334	heating and thermostat and (UV and dioxide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:29
L7	35	heating and thermostat and (UV and dioxide) and combustion	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:41
L8	17	((("4534728") or ("4588372") or ("4607256") or ("4696639") or ("4756684") or ("4756684") or ("4770629") or ("4934926") or ("5023426") or ("5071105") or ("5077550") or ("5123739") or ("5126721") or ("5141294") or ("5191220") or ("5222713") or ("5233152") or ("5480298"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 10:31
L10	2	8 and UV	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:31
L11	2	431/75.ccls. and (UV and dioxide) and analog	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:33
L12	2	431/76.ccls. and (UV and dioxide) and analog	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:34
L13	8	"431"/\$.ccls. and (UV and dioxide) and analog	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:35

Ap 10/812431

## EAST Search History

L14	18	((("4534728") or ("4588372") or ("4607256") or ("4696639") or ("4756684") or ("4770629") or ("4934926") or ("5023426") or ("5071105") or ("5077550") or ("5123739") or ("5126721") or ("5141294") or ("5191220") or ("5222713") or ("5233152") or ("5332386") or ("5480298"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 10:37
L15	40	thermostat and (UV and dioxide) and combustion	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:42
L16	0	thermostat and igniter and blower and pump and (UV and dioxide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:43
L17	6	combustion and flame near5 quality and (UV near5 sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:43
L18	6	combustion and flame near5 quality and (UV near5 sensor) and analog	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:45
L19	45	combustion and flame near5 quality and (sensor) and analog	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 11:10
L20	18	((("3080708") or ("4043742") or ("4410266") or ("4489664") or ("4555800") or ("4602342") or ("4653998") or ("4737844") or ("4756684") or ("4895081") or ("4907281") or ("4934926") or ("4953477") or ("4973159") or ("5010827") or ("5041916") or ("5043913") or ("5148667"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 11:16
L21	42	"5249954".uref,repn,r\pn,bi.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 11:19
L22	1	("5249954").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 11:20

## EAST Search History

S2	100	("5505172" "5424554" "6058709" "4255927" "5207053" "5222476" "5472645" "5500030" "5512216" "5672187" "5771683" "6125625" "6233974" "4447203" "4537345" "4841925" "5020454" "5178120" "5235804" "5236350" "5311742" "5315939" "5318436" "5368476" "5512108" "5526645" "5730591" "5803022" "5899172" "5967113" "6237513" "4258686" "4279225" "4280184" "4303385" "4312317" "4317068" "4324211" "4334258" "4356696" "4370125" "4370538" "4414940" "4448226" "4454827" "4463803" "4464901" "4478570" "4486171" "4487361").pn. ("4501127" "4517802" "4534165" "4540886" "4568268" "4589398" "4864943" "4920932" "4995807" "5237812" "5257500" "5320518" "5322043" "5338188" "5351474" "5367871" "5368471" "5374185" "5381652" "5381771" "5421154" "5462431" "5490775" "5570667" "5605452" "5607294" "5614417" "5665916" "5759022" "5796342" "5893352" "5904475" "5988081" "6096286" "6116896" "6129069" "6130095" "6152054" "6189523" "6195607" "6200128" "6231831" "4243375" "4251205" "4250816" "4254741" "4271802" "4295519" "4299554" "4306533").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 16:52
S3	2	((("4644173") or ("5126721"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:12
S4	391	431/79.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:12
S5	27	431/79.ccls. and UV	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:16
S6	1	heating and combustion and thermostat and pump and UV near3 sensor and processor	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:40
S7	2	heating and combustion and thermostat and pump and UV near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:18
S9	1	"431"/\$.ccls. and combustion and thermostat and pump and UV near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:19

## EAST Search History

S10	1	"431"/\$.ccls. and combustion and pump and UV near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:19
S11	44	"431"/\$.ccls. and combustion and pump and analog near3 digital	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:33
S12	466	431/75.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:33
S13	422	431/76.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:33
S14	1	431/76.ccls. and uv near5 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:34
S15	26	431/76.ccls. and thermostat	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:34
S16	349	(431/78).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:34
S17	102	(431/72).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:34
S18	326	(431/75).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:34
S19	423	(237/2A).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:34
S20	342	(340/578).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:34
S21	260	(340/577).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:34
S22	271	(250/554).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/05 17:34
S23	0	237/2A.ccls. and uv near5 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:35
S24	38	237/2A.ccls. and analog near5 digital	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:03
S25	4	newberry-Ric\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:37
S26	0	heating and combustion and thermostat and pump and UV near3 sensor and processor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:40

## EAST Search History

S27	0	heating and combustion and thermostat and pump and analog near5 digital	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:41
S28	1423	F23N005/08	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:41
S29	10	F23N005/08 and thermostat	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:41
S30	14	F23N005/08 and analog near5 digital	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:41
S31	3	((("5829962") or ("5277575") or ("5549469"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/05 18:05
S32	17	((("4534728") or ("4588372") or ("4607256") or ("4696639") or ("4756684") or ("4756684") or ("4770629") or ("4934926") or ("5023426") or ("5071105") or ("5077550") or ("5123739") or ("5126721") or ("5141294") or ("5191220") or ("5222713") or ("5233152") or ("5480298"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 10:31
S33	17	((("5424554") or ("4501127") or ("4299554") or ("4280184") or ("6113384") or ("5755819") or ("6161506") or ("6227842") or ("5971747") or ("5612904") or ("5470223") or ("5261811") or ("5049063") or ("4502625") or ("4421268") or ("4330260") or ("5480298"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 10:19